RECEIVED CENTRAL FAX CENTER

Docket No.: 30217-234

NOV 2 2 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

WARREN, RICHARD H.

Confirmation Number: 1325

Application No.: 09/216,036

Group Art Unit: 2686

Filed: December 18, 1998

Examiner: N. Mehrpour

For: METHOD AND SYSTEM FOR PREVENTING SUN TRANSIT OUTAGES IN POINT-TO-MULTIPOINT

SATELLITE SYSTEMS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Certification of Facinile Transmission

I hereby certify that this paper is being financial transmitted to the paper and a materiark Office on the date shown below.

Lawrence T Called
Type or print name of person signing certific

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required.

Applicant is entitled to small entity status under 37 CFR 1.27
Also attached: 1 Month Extension of Time

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEB				
Total Claims	5	20	0	\$18.00 =	\$0.00				
Independent Claims	4	6	0	\$88.00 =	\$0.00				
		Multiple claims ne	Multiple claims newly presented						
		Fee for extension	\$110.00						
					\$0.00				
			\$110.00						

- Please charge my Deposit Account No. <u>500417</u> in the amount of \$110.00. An additional copy of this transmittal sheet is submitted herewith.
- The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Lawrence T. Cullen Registration No. 44,489

600 13th Street, N.W. Washington, DC 20005-3096 Phone: 202.756.8000 LTC:MWE

Facsimile: 202.756.8087

Date: November 22, 2004

Please recognize our Customer No. 20277 as our correspondence address.

PAGE 5/15 * RCVD AT 11/22/2004 2:39:48 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/5 * DNIS:8729306 * CSID:2027568087 * DURATION (mm-ss):04-10

McDermott Will&Emery

RECEIVED CENTRAL FAX CENTER NOV 2 2 2004

Boston Brussels Chicago Düsseldorf London Los Angeles Miami Milan Munich New York Orange County Rome San Diego Silicon Valley Washington, D.C.

FACSIMILE

Date: November 22, 20	04	Time Sent:					
To:	Company:	Facsimile No:	Telephone No	;			
N. Mehrpour - GAU 1325	U.S. Patent and Trademark Office	703-872 9 306	·				
From:	Lawrence T. Cullen	Direct Phone:	202.756.8379				
E-Mail:	lcullen@mwe.com	Direct Fax:	202.756.8087				
Sent By:		Direct Phone:					
Client/Matter/Tkpr:	30217-234	Original to Follow	by Mail:	No			
		Number of Pages, 1	15				
Re:	·						
Message:				-			

Certification of Facinile Transmission

I heroby certify that this paper is being fluctrules transmitted to the Patent and Transmurk Office on the date shown below.

Lawrence T. Gillen

Type or print name of person signing certification

agh

1/00

The information contained in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copy of this facsimile is strictly prohibited. If you have received this facsimile in error, please notify us immediately by telephone and return the original message to us at the below address by mall. Thank you.

IF YOU DO NOT RECEIVE ALL OF THE PAGES, PLEASE CALL AS SOON AS POSSIBLE.

Main Facsimile: 202.756.8087

Facsimile Operator: 202.756.8090

Contains Postcard, Amendment, IDS and Form 1449, EOT, and Amendment Transmittal

U.S. practice conducted through McDermott Will & Emery LLP.

600 Thirteenth Street, N.W.

Washington, D.C. 20005-3096

Telephone: 202.756.8000

PAGE 1/15 * RCVD AT 11/22/2004 2:39:48 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/5 * DNIS:8729306 * CSID:2027568087 * DURATION (mm-ss):04-10

Applicar	ilicant: WARREN, RICHARD H. Dockel No. 30217-234															
Title:	METHOD AND SYSTEM FOR PREVENTING SUN TRANSIT OUTAGES IN POINT-TO-MULTIPOINT SATELLITE SYSTEMS Sorla/Reg_Patent No. 09/216,036									16						
Date Se			Han	d Cerried	Х	Fax	☐ Ele	ctronic		Cert. of N	tailing		First Class	Mail 🔲 E	opress Mail No.	. —————
Ø	Transmittal L New Patent A] Utility		Design		ont [] CIP	П	Dív.] PCT		1 RCE	□ Prov		
	Other:	*F	.,							_	er submitt	_		of drawings		
		page	s of Specific	cation	·				,	☐ Req	, for Appn	oval of I	Drawing An	nendments		
	pages of Ctalims ☐ Req. for Oral Hearing pages of Abstract ☐ Not. of Appeal ☐ Appeal Brief ☐ Reply Brief															
			s of Formal		Drawinge					_ 、	312 Ame				Reply Brief	
	Smell Entity Large Entity Req. for Adknowledgement of Cited Art															
	Declaration/P		•	the Armon	mont						e Fee Ecation Fe					
Ø	Information D				ii Bair							-	Correction			
_	1	_	PTO 1449							Mai	tenance i	Fee for	yea	ers after grant		
	Prefirminary A		es desira io es est	ferences							Address I ninal Disc		on Form			
ö	Response to			1							ton to Co		mer			
	Resp. to Notik			ерега						=	us Inquiry				. *	
	Certified Copy Claim for Con		-		-					C) Othe)r					
⊠	Response/An		-	votion of	7/22	(04							:			
X	Request for 1	month	Extension of	f Time					-							
Check fo	r\$		☐ Chan	rga Depo:	slt Acct. 5004	117\$	290.00		Atty Init.	LTC	Ylqq	r.#	4715	Secy. or PL:	J. Malzel	
CMS Date	rein ·	-110.00		-		10-180.	00									
	· <u>-</u>		ATTIPE DATE	CTANDE							war an	»= va		ED BY THE PTO 0		
INC CAR	-NI AND INAD	<u>embini r</u>	AFFICE DATE	OIAME	D RENEON IO	ACANO	AACED(25)M	ENITA	() Inc I	IEMO, UTE	CNED AB	JVE, WE	HE HECEIV	ED BY THE PIOU	N INE DATE STA	apeu.
											٠			•		
Applican			IARD H.				 _	Docket	· · · —	30217						
Tite:		LITE SY		FOR PRE	VENTING S	UN TRA	UNSIT OU	IAGES	IN POI	NI-TO-MU	LTIPOIN	J	_ Serial/R	eg./Patent No.	09/216,03	6
Date Ser			⊠ Hend	Carried	I	ax	☐ Elec	poulc		Cert. of M	elling		First Class I	Wall 🗆 Ex	press Mail No.	
Ø	Transmittal Le New Patent A	_			Design	□ &	ont.	CIP		DW. F] PCT		RCE	☐ Prov		
	Other:	FF <u></u>	,					, J			r submitti			i drawings		
		page	s of Specific	ation						Req.	for Appro	val of C	nawing Am	andments .		
			s of Claims s of Abstract						_		for Orai H of Appeal		·	Duct E	D	
			s of Format/i		Drawings				•		от Арреал 312 Аглен		∐ Appeal ⁄Leller	bner 🗀	Repty Brief	
	Small Entity	_	Large Enti						[ment of CIA	éd Art		
	DeclaradoryPower of Attorney															
Recordation of Assignment/Security Agreement Publication Fee Req. for Certificate of Correction																
·	1	Form	PTO 1449			Λ	\ ~		أبر		enance F			ra after grant		
			s of cited rel	ferences			$\mathbf{A}\mathbf{C}$			Fel	Actives in	icat	ntom	$\sigma_{}$		
	Preliminary Ar Resonanse to P					_			<u> </u>	T Poffi	inal Dadi on to Com					٠
Response to Missing Parts Notice Petition to Commissioner Resp. to Notice to Correct App. Papers																
Certified Copy of Priority Doc.																
Claim for Convention Priority Response/Amendment to Office Action of 7/22/04																
Request for 1 month Extension of Time																
Check for					It Acct. 5004	175	290.00		Atty Init.	LTC	Tkpr	.#	4715	Secy. or PL:	J. Maizel	
1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -																
CM5 Descrip.: 6-110.00 10-180.00																